

Early Action Compact Milestone - June 16, 2003  
List of Emission Reduction Strategies Under Consideration

**BERKELEY COUNTY**

Based on stakeholder consultation and taking into consideration resource and political constraints, the following control measures under consideration can **[and may]** be reasonably implemented. It is anticipated these measures under consideration will assist **BERKELEY COUNTY** in achieving and/or maintaining the 8-hour ozone standard by 2007.

Measure under Consideration	Description of measure (A more detailed description will be included in the Early Action Plan.)	Estimate of emission reductions (if available)	Proposed date for implementation	Geographic area and/or local government
Awareness	Joined and currently participating in the SC Early Action Plan for 8-hour ozone	Not available	December 2002 (on-going effort)	Countywide
Awareness	Meet with SCDHEC staff and County staff to collect and disseminate information including ideas and suggestions that will attempt to maintain current attainment for County. Also, provide information to municipalities within the County.	Not available	March 2003	Countywide
Awareness	Provide information to employees and public and provide applicable web links on the County's website	Not available	June 2003	Potentially worldwide
Awareness	Consider restricting (when applicable) mowing and interior/exterior painting days and times during ozone season/action days on County owned property.	Not available	June 2003	County owned facilities
Awareness - Energy	Consider turning off lights and computers daily of County equipment (when applicable).	Not available	June 2003	County owned facilities
Awareness	Consider purchase of electric equipment used to maintain County owned properties.	Not available	July 2003	County owned facilities
Awareness - Energy	Purchase "Green Power"	Not available	????	County owned facilities where available
Awareness - Energy	Best management practices in accordance with Energy Management Guidelines (AC control systems)	Not available	On-going effort	County owned facilities

Awareness - Energy	Participate in “Rebuild South Carolina” – County has participated in the past	Not available		Countywide
Ozone Action Coordinator	County staff person responsible for ozone education/outreach and dissemination of ozone standard.	Not available	March 2003	Countywide
Land Use	Recently amended zoning ordinance requiring landscaped buffers between unlike uses that include trees and shrubs. Review ideas regarding interior lot landscaping requirements (parking lots).	Not available	August 2001 (on-going effort)	Unincorporated areas of County
Land Use	Cooperative initiative between County, Conservation District and Conservation Trust to endorse “Greenspace Initiative” that promotes the protection and conservation of recommended areas strictly on a voluntary basis.	Not available	September 2000	Countywide
Conservation	Implementation of “Greenspace Initiative” – promotion of the protection and conservation of properties in guidance with the plan established in September 2000.	Not available	September 2000 (on-going effort)	Countywide
Land Use	Encourage the development of non polluting industry	Not available	On-going effort	Countywide
Conservation	Promote and encourage the increased activity of recycling goods (plastics, metal, glass, etc.) through the Berkeley County Water & Sanitation Authority	Not available	On-going effort	Countywide
Mobile Sources	Consider replacement of gasoline golf carts with electric – one has already been replaced.	Not available	July 2003	
Mobile Sources	Evaluate the purchase and operation of alternative fuel vehicles and if feasible, set progressive goals for replacement of existing vehicles.	Not available	July 2003	
Mobile Sources	Review County policies of scheduled maintenance of vehicles to ensure best management practices are being utilized to decrease the buildup of pollutants in engines.	Not available	On-going effort	
Mobile Sources	Support development of park and ride facilities within region	Not available		Regional
Mobile Sources	Evaluate the possibility of staggered work schedules to mitigate commuter traffic congestion	Not available		Countywide



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Progress Report

**BERKELEY COUNTY**

Document progress in developing stakeholder process, including, for example, roles and responsibilities of various stakeholder groups, list of stakeholders, brief summary of stakeholder meetings, stakeholder involvement in development of initial list of control measures, etc.

**The County's Ozone Action Coordinator has received information from the SCDHEC as well as researching ideas via websites and discussions with various departments within the County's governmental services. An introduction was provided to County Council's Committee On Human Services in March of 2003 that was duly advertised in local print media. A meeting was held in April of 2003 with those County service departments that typically use and maintain/repair heavy machinery and vehicles as well as County owned facilities. Information regarding possible ideas and existing policies and procedures were discussed. Following this initial meeting, a list of vehicles available through State contracting was researched for alternative fuels. The list does not include the newest hybrid vehicles available.**

**Further information will be disseminated to County departments as well as an introductory package to the various municipalities within the County's boundaries.**

Report progress on evaluating and selecting emission reduction measures for the local control strategy.

See June 16, 2003 submittal *List of Emission Reduction Strategies Under Consideration*.

Describe public outreach activities (press coverage, public presentations, websites, etc.)

**An introduction to the new 8-hour ozone standard and options the public can utilize is being drafted for dissemination via the County's website. This information will have Internet links to SCDHEC and possibly the EPA and other applicable websites.**

**Any information that is presented to County Council will be advertised in local print media.**

Provide update on modeling/technical planning activities.

These activities are the responsibility of the state. Refer to the June 2003 Progress Report submitted by the South Carolina Department of Health and Environmental Control, Bureau of Air Quality.